

ENTERPRISE CHEMICAL COATING CO DIV OF INSILCO CORP -- ALKYD MODIFIED URETHANE --  
8010-00-165-4420

===== Product Identification =====

Product ID:ALKYD MODIFIED URETHANE

MSDS Date:01/01/1985

FSC:8010

NIIN:00-165-4420

MSDS Number: BDDTQ

=== Responsible Party ===

Company Name:ENTERPRISE CHEMICAL COATING CO DIV OF INSILCO CORP

Address:2841 S ASHLAND

City:CHICAGO

State:IL

ZIP:60608-5322

Country:US

Emerg

ency Phone Num:312-376-9150

CAGE:60035

=== Contractor Identification ===

Company Name:ENTERPRISE CHEMICAL COATING CO DIV OF INSILCO CORP

Address:2841 S ASHLAND

Box:City:CHICAGO

State:IL

ZIP:60608-5322

Country:US

CAGE:60035

===== Composition/Information on Ingredients =====

Ingred Name:NAPHTHA (PETROLEUM SPIRITS OR BENZIN)

CAS:8030-30-6

RTECS #:SE7555000

Fraction by Wt: 55%

OSHA PEL:100 PPM

Ingred Name:RESIN

Fraction by Wt: 45%

===== Hazards Identification

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Effects of Overexposure:EXCESSIVE,PROLONGED INHAL MAY RESULT IN HEADACHE,NAUSEA,AND MILD EYE IRRITATION

===== First Aid Measures =====

First Aid:EYE:FLUSH WITH WATER.CALL DR.SKIN:WIPE RESIN OFF AND WASH AFFECTED AREA.INGEST:DO NOT INDUCE VOMIT.

===== Fire Fighting Measures =====

Flash Point:42/108 TCC

Lower Limits:1.0

Upper Limits:6.0

Extinguishing Media:FOAM,CO\*2,DRY CHEM.SAND.

Fire Fighti

ng Procedures:CONTAINERS MAY RUPTURE DUE TO EXCESSIVE HEAT AND PRESSURE

Unusual Fire/Explosion Hazard:AVOID USE OF WATER.

===== Accidental Release Measures =====

Spill Release Procedures:WITH OR WITHOUT SOLID ABSORBENT,SHOVEL OR SCOOP INTO CONTAINER.SOLVENT RINSE AND WASH DOWN AREA KEEP WELL VENTILATED.

===== Handling and Storage =====

Handling and Storage Precautions:AVOID FLAME,HIGH TEMP.STORAGE AND LOCALIZED SOL BENT VAPOR BUILD-UP.

Other Precautions:GROUND EQUIP.TO AVOID ELECTRICAL SPARKING.DO NOT TAKE INTERNALLY AND AVOID PROLONGED CONTACT OR INHAL:

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NO NORMALLY NECESSARY

Ventilation:LOCAL:TO REDUCE VAPORS AND REDUCE FIRE HAZARD.

Protective Gloves:NEOPRENE

Eye Protection:SAFETY GOGGLES OR GLASSES

Other Protective Equipment:EQUIP.COMPLYING WITH OSHA 1910.132-135.

Supplemental Safety and Health

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==== Physical/Chemical Properties =====

HCC:F4

Boiling Pt:B.P. Text:156/313

Vapor Pres:2

Vapor Density:4.9

Spec Gravity:0.89

Evaporation Rate & Reference:TOLUEN=1:0.06

Solubility in Water:NIL

Appearance and Odor:CLEAR,AMBER LIQUID,CHARACTERISTIC ODOR OF MIN.SP

Percent Volatiles by Volume:62

==== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING MATERIALS

Stability Condition to Avoid:EXPOSURE TO SPARK,  
FLAME OR HIGH TEMP.

Hazardous Decomposition Products:CO,CO\*2

==== Disposal Considerations =====

Waste Disposal Methods:BURY DRUMS IN APPROVED DUMP OR INCINERATE  
RECOVERED MATERIALS.

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